

California OES Weather Threat Briefing

Wednesday, September 2, 2020
9:00 AM PDT

- **Day 1 (Wednesday):** Elevated to locally critical fire weather conditions continue today with warm, dry and locally breezy conditions. Moderate heat impacts are expected across far northern Inland CA.

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

09/02/20 - 09/08/20

Wednesday-Tuesday

- Warming temperatures will lead to Moderate heat concerns across statewide
 - Heat concerns will increase even further for Friday, with High to Very High heat impacts possible statewide for the holiday weekend
 - Poor overnight recoveries are expected through the weekend and into early next week.
- Weak Sundowners may develop across Santa Barbara County Wednesday evening with wind gusts to 40 mph
- Dry weather is generally expected to continue statewide
- Elevated fire weather concerns will likely persist statewide due to warm temperatures, low humidity, and occasionally gusty conditions
- Reduced air quality will likely remain an issue due to the extensive smoke being produced by the numerous wildfires across the state
- A chance of showers and thunderstorms could return to Inland and Southern Region for the upcoming weekend



CALIFORNIA WEATHER IMPACTS

09/02/20 - 09/08/20

<u>Hazards / Day</u>	WED	THU	FRI	SAT	SUN	MON	TUE
Non-Thunderstorm Damaging Winds	Southern						
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions	All Regions
Heat Risk	N Inland	Southern/ Inland	Southern/ Inland	Southern/ Inland/ Coastal	Southern/ Inland/ Coastal	Southern/ Inland/ Coastal	Southern/ Inland/ Coastal
Heavy Rain / Flash Flooding / Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

09/02/20 - 09/04/20

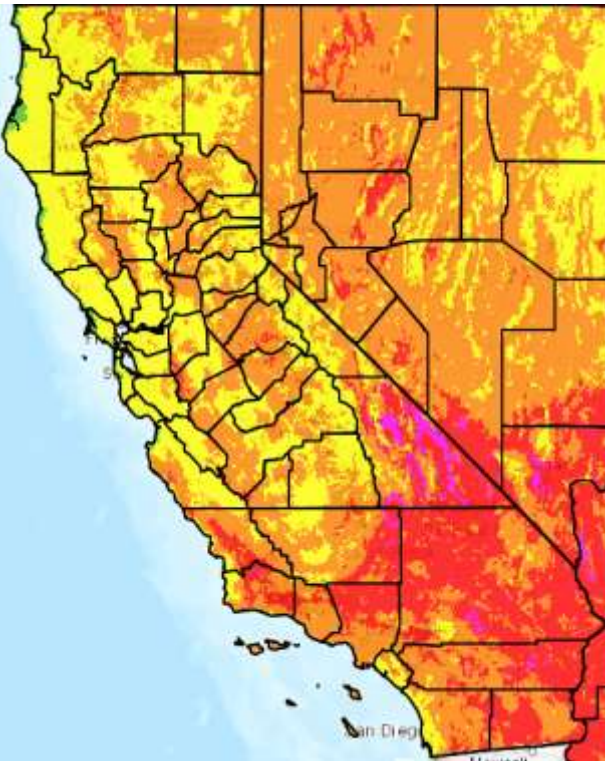
Dry conditions are expected through Friday

Precipitation (inches)

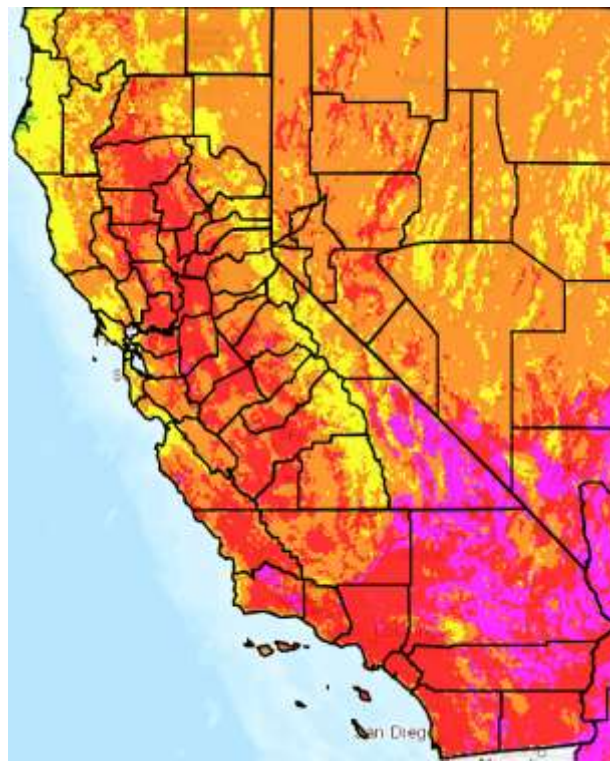


EXPERIMENTAL HEAT RISK FORECAST

09/04/20 - 09/06/20



Friday



Saturday



Sunday

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight



WEATHER OUTLOOK

09/07/20 - 09/15/20

6-10 Day Outlook (September 7 – September 11)

Temperatures

- Above normal temperatures strongly favored statewide

Precipitation

- Near normal precipitation favored statewide

8-14 Day Outlook (September 9 – September 15)

Temperatures

- Above normal temperatures strongly favored statewide

Precipitation

- Near normal precipitation favored statewide



Information provided by:

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